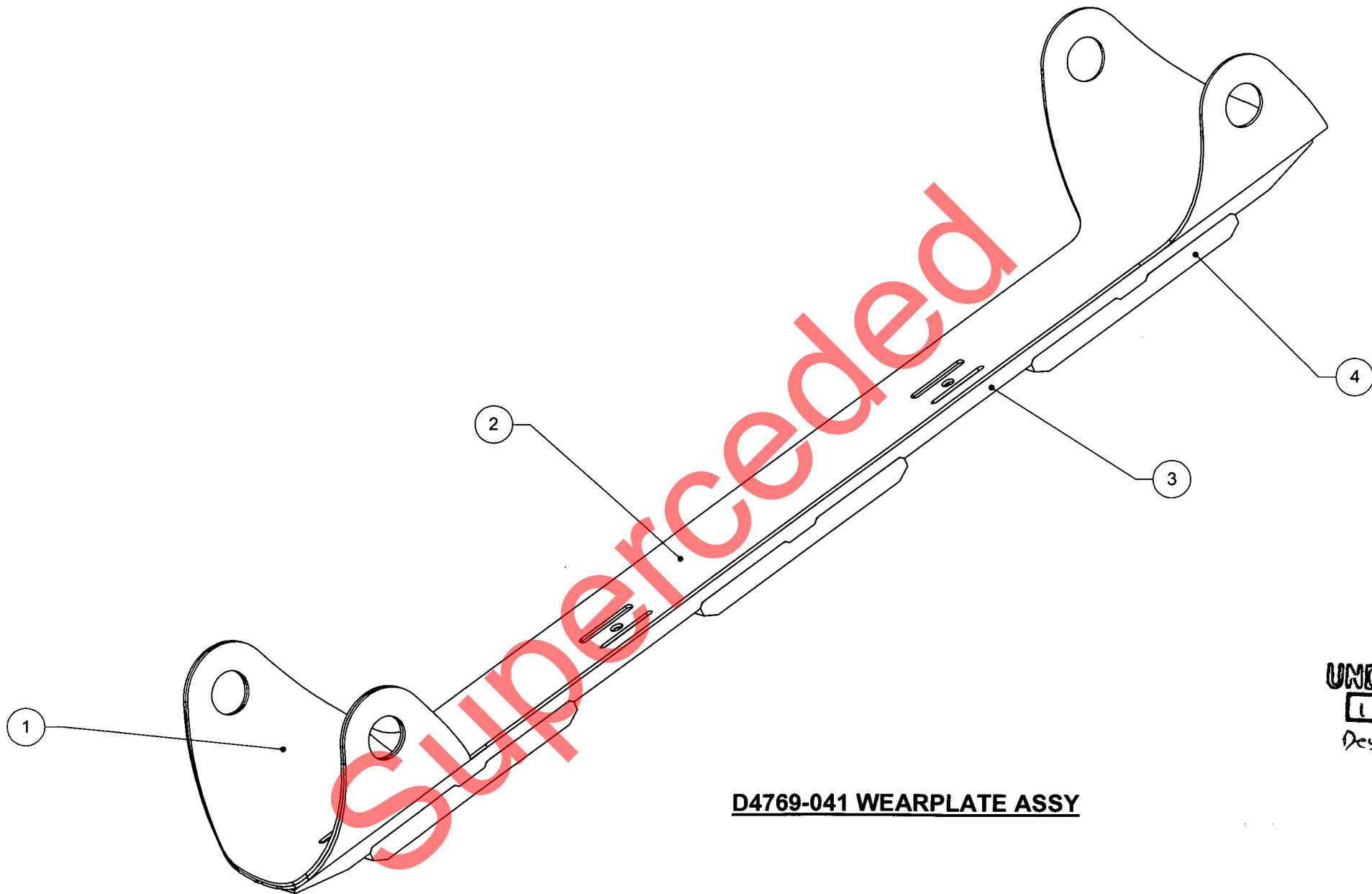


ITEM	QTY -041	P/N	DESCRIPTION
	X	D4769-041	WEARPLATE ASSY
1	1	D4682-9	WEARPLATE SHIM
2	1	D4769-1	WEARPLATE
3	2	D4770-1	BAR
4	A/R	2059B	HARDCOAT WELD



D4769-041 WEARPLATE ASSY

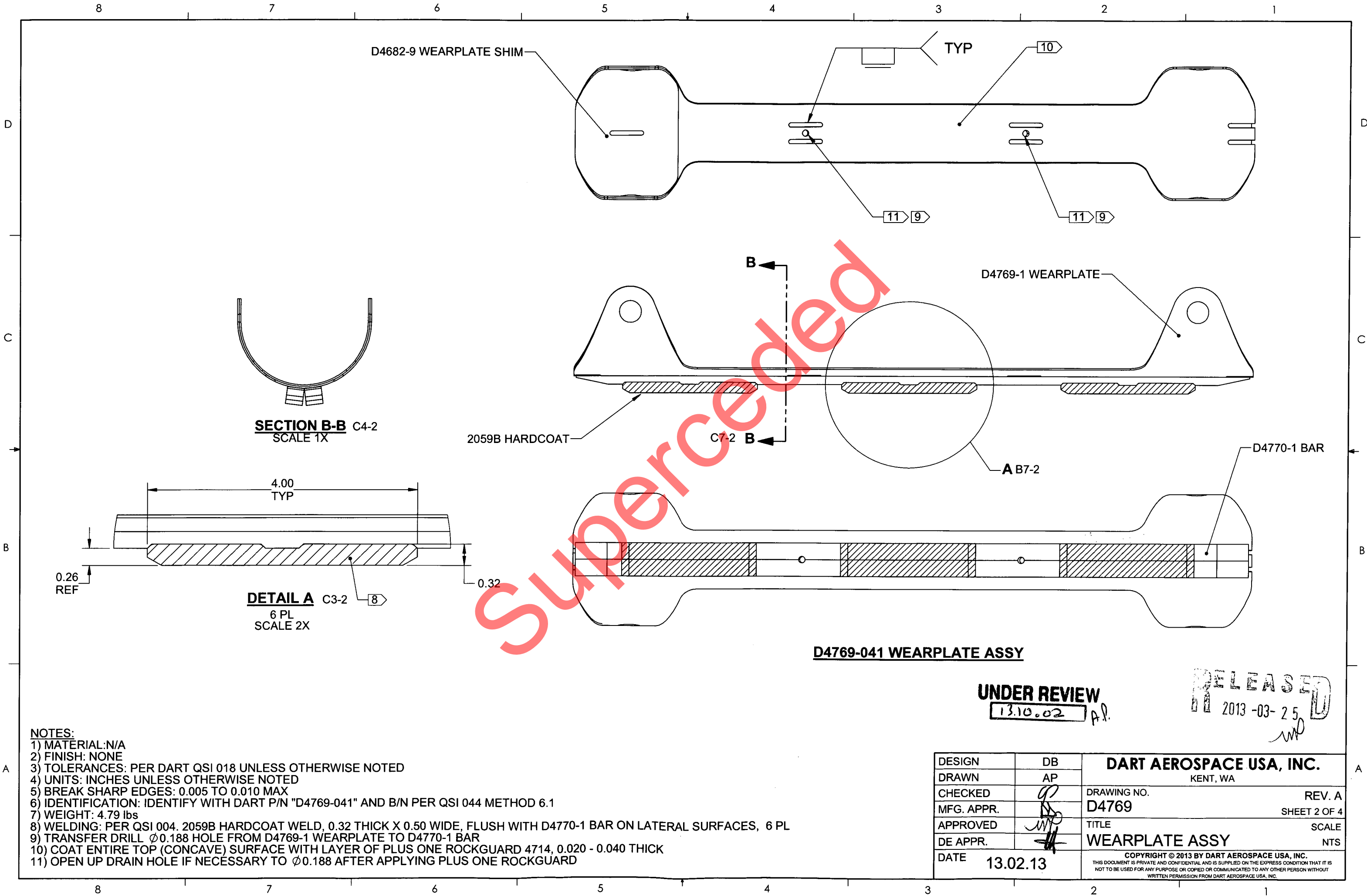
UNDER REVIEW
13.10.02 A.R.
Design changed

RELEASED
2013-03-25
W

A	NEW ISSUE	AP	13.02.13
REV.	DESCRIPTION	BY	DATE
DESIGN	DB	DART AEROSPACE USA, INC. KENT, WA	
DRAWN	AP		
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4769	SHEET 1 OF 4
APPROVED		TITLE	SCALE
DE APPR.		WEARPLATE ASSY	NTS
DATE	13.02.13	COPYRIGHT © 2013 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

Superceded

UNDER REVIEW

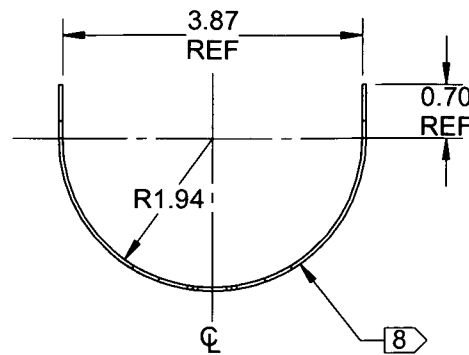


- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4769-041" AND B/N PER QSI 044 METHOD 6.1
 - 7) WEIGHT: 4.79 lbs
 - 8) WELDING: PER QSI 004. 2059B HARDCOAT WELD, 0.32 THICK X 0.50 WIDE, FLUSH WITH D4770-1 BAR ON LATERAL SURFACES, 6 PL
 - 9) TRANSFER DRILL $\varnothing 0.188$ HOLE FROM D4769-1 WEARPLATE TO D4770-1 BAR
 - 10) COAT ENTIRE TOP (CONCAVE) SURFACE WITH LAYER OF PLUS ONE ROCKGUARD 4714, 0.020 - 0.040 THICK
 - 11) OPEN UP DRAIN HOLE IF NECESSARY TO $\varnothing 0.188$ AFTER APPLYING PLUS ONE ROCKGUARD

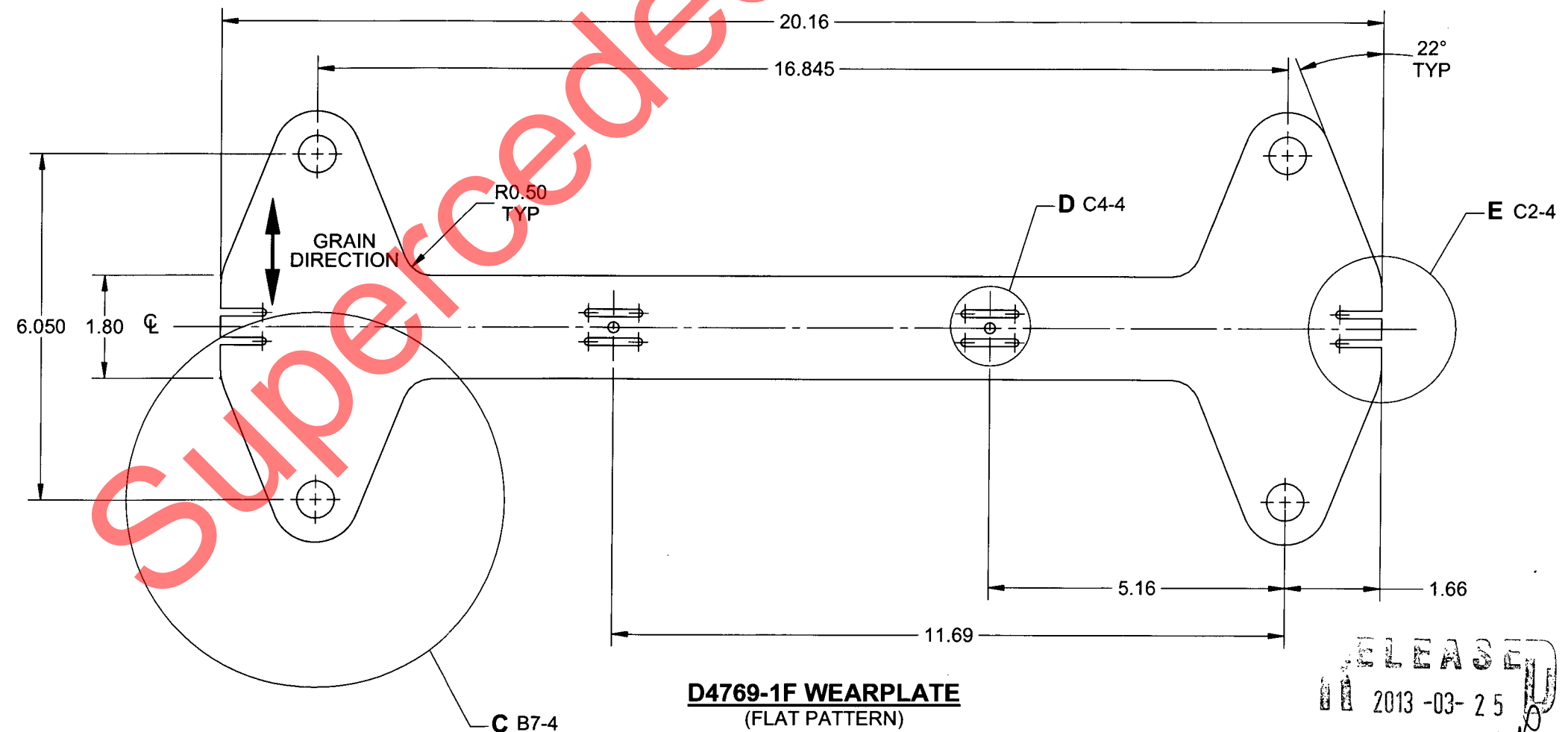
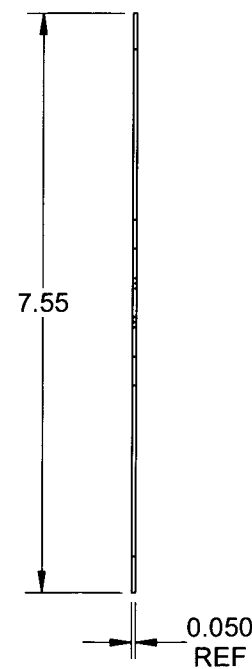
UNDER REVIEW
13.10.02 AP

RELEASED
13-03-25

DESIGN	DB	DART AEROSPACE USA, INC. KENT, WA	
DRAWN	AP		
CHECKED	AP	DRAWING NO.	REV. A
MFG. APPR.	AP	D4769	SHEET 2 OF 4
APPROVED	AP	TITLE	SCALE
DE APPR.	AP	WEARPLATE ASSY	NTS
DATE	13.02.13	COPYRIGHT © 2013 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	



D4769-1 WEARPLATE
(MAKE FROM D4769-1F)



D4769-1F WEARPLATE
(FLAT PATTERN)

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL PER MIL-S-5059 OR AMS 5513 OR 5524 OR ASTM A240 OR ASME SA240 18 GAUGE 0.050 THICK (REF DART SPEC. M304S18GA)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.85 lbs
- 8) IT IS ACCEPTABLE TO OVERBEND D4769-1 UP TO 2 DEG OR UNDERBEND UP TO 5 DEG

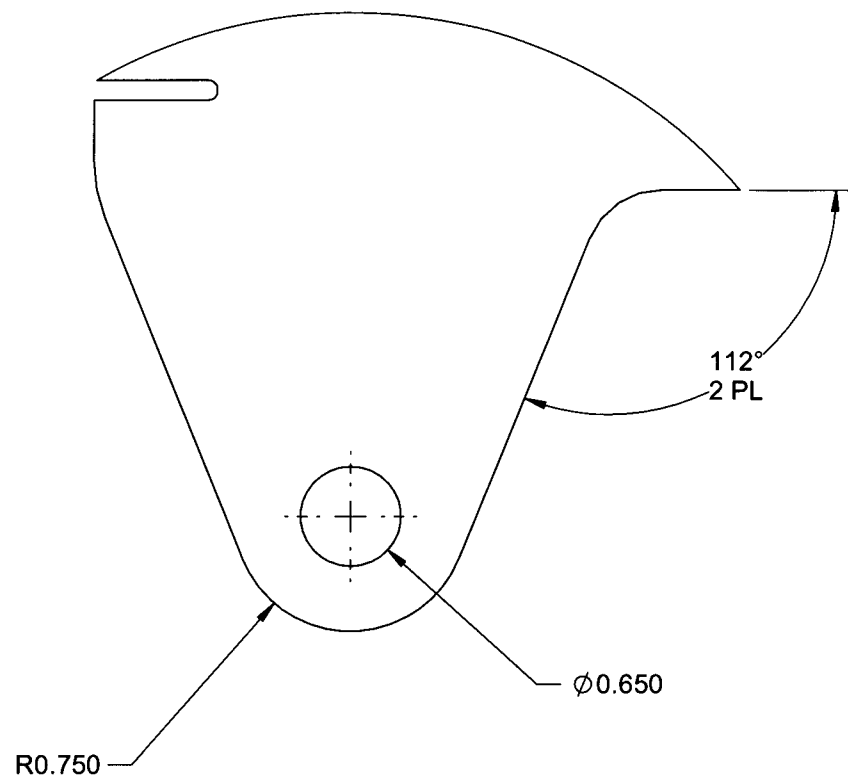
UNDER REVIEW

13.10.02

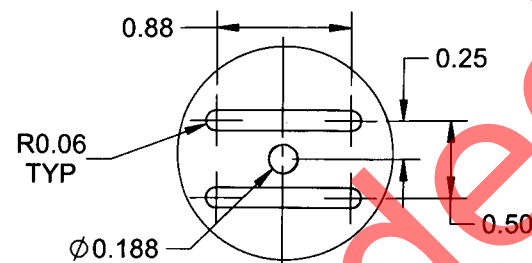
A.P.

DESIGN	DB	DART AEROSPACE USA, INC. KENT, WA	
DRAWN	AP		
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4769	SHEET 3 OF 4
APPROVED		TITLE	SCALE
DE APPR.		WEARPLATE ASSY	NTS
DATE	13.02.13	<small>COPYRIGHT © 2013 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>	

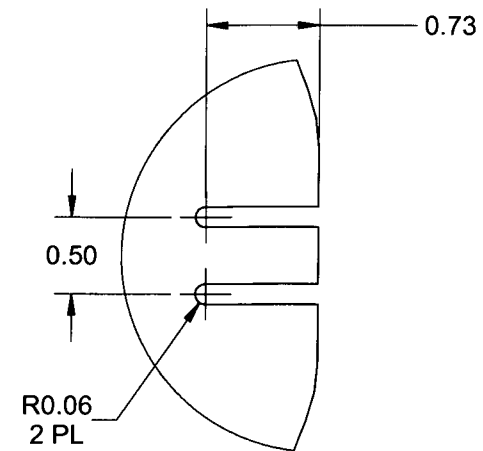
RELEASED
2013-03-25



DETAIL C B5-3
4 PL
SCALE 2X



DETAIL D B3-3
2 PL
SCALE 2X



DETAIL E B1-3
2 PL
SCALE 2X

UNDER REVIEW
13.10.02

RELEASED
2013-03-25

DESIGN	DB	DART AEROSPACE USA, INC. KENT, WA	
DRAWN	AP		
CHECKED	AP	DRAWING NO. D4769	REV. A
MFG. APPR.	AP		SHEET 4 OF 4
APPROVED	AP	TITLE WEARPLATE ASSY	SCALE NTS
DE APPR.	AP	COPYRIGHT © 2013 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	
DATE	13.02.13		